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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/564,832	01/17/2006	Robert Fischer	1454.1666	5115
21171 STAAS & HAL	7590 09/11/200 SEY LLP	EXAMINER		
SUITE 700		HASSAN, SARAH		
WASHINGTON	RK AVENUE, N.W. N, DC 20005		ART UNIT	PAPER NUMBER
			2611	
			MAIL DATE	DELIVERY MODE
			09/11/2009	PAPER

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/564,832	FISCHER ET AL.	
Examiner	Art Unit	
SARAH HASSAN	2611	i

	SARAH HASSAN	2611	
The MAILING DATE of this communication appe	ars on the cover sheet with the o	correspondence add	ress
THE REPLY FILED <u>19 August 2009</u> FAILS TO PLACE THIS AF	PPLICATION IN CONDITION FOR	ALLOWANCE.	
1.  The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following rapplication in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods:	eplies: (1) an amendment, affidavi al (with appeal fee) in compliance	t, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this Adno event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (I MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f	dvisory Action, or (2) the date set forth ter than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE	g date of the final rejection	n.
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extrumer 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amount hortened statutory period for reply origi	of the fee. The appropria nally set in the final Offic	ate extension fee e action; or (2) as
<ol> <li>The Notice of Appeal was filed on A brief in compl filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi <u>AMENDMENTS</u></li> </ol>	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
3. The proposed amendment(s) filed after a final rejection, be (a) They raise new issues that would require further core (b) They raise the issue of new matter (see NOTE below	sideration and/or search (see NO <sup>-</sup> w);	ΓE below);	
<ul> <li>(c) ☐ They are not deemed to place the application in bett appeal; and/or</li> <li>(d) ☐ They present additional claims without canceling a content of the present additional claims.</li> </ul>			ie issues for
NOTE: (See 37 CFR 1.116 and 41.33(a)).			
4. 🔲 The amendments are not in compliance with 37 CFR 1.12		mpliant Amendment (I	PTOL-324).
5. Applicant's reply has overcome the following rejection(s):			
<ol> <li>Newly proposed or amended claim(s) would be alled non-allowable claim(s).</li> </ol>		•	-
7. For purposes of appeal, the proposed amendment(s): a) [how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: Claim(s) allowed: 4.6 and 7. Claim(s) objected to: 5. Claim(s) rejected: 4.6 and 7. Claim(s) withdrawn from consideration:		l be entered and an ex	৻planation of
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>			
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea	al and/or appellant fails	s to provide a
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER	of the status of the claims after e	ntry is below or attach	ed.
<ol> <li>The request for reconsideration has been considered but see below.</li> </ol>	does NOT place the application in	condition for allowan	ce because:
<ul> <li>12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (</li> <li>13. ☐ Other: <u>see below</u>.</li> </ul>	PTO/SB/08) Paper No(s)		
/Mohammad H Ghayour/ Supervisory Patent Examiner, Art Unit 2611	/Sarah Hassan/ Examiner, Art Unit 2611		

## **Continuation Sheet (PTO-303)**

Application No.

Applicant argues that the references do not teach "user signals to be transmitted concurrently...between a cetnral transmitting station and K decentralized, non-interconnected receiving stations..."

Examiner's response:

Because the Yao reference merely teaches "case in which the channel matrix H is effectively known at the receiver but not at the transmitter," that still implies that a "central transmitting station."